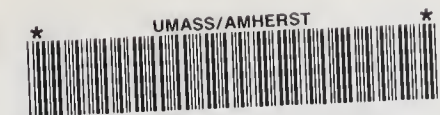


MASS. EA10.2; R52



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Department of Environmental Management

DIVISION OF WATERWAYS



GOVERNMENT DOCUMENTS
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rivers & harbors program

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APPROVED BY: Ric Murphy, State Purchasing Agent

James Gutensohn
Commissioner

John J. Hannon, P.E., Chief Engineer
Division of Waterways

Many local communities are faced with the task of improving their waterways and are often confronted with conditions which pose a potential , sometimes even immediate threat to public safety and natural resources. Other projects are necessary to accommodate public access needs. Unfortunately, the cost associated with undertaking such work is immense.

The Rivers and Harbors Program

The Rivers and Harbors Program is administered by the Department of Environmental Management, Division of Waterways. This highly successful program assists local communities with improvement of their waterways. Through this program, communities share the costs of design and construction (25% for dredging projects, 50% for all other projects) and are responsible for project maintenance.

Eligible Projects

The types of projects eligible for funding under this program include but are not limited to the following:

Coastal waters and Harbors: dredging and beach nourishment, construction or rehabilitation of piers, wharves, bulkheads, seawalls; other coastal facilities; development of boatways and public access facilities.

Inland waters: river channel dredging, bank erosion control, flood control and dam repair, pond dredging and rehabilitation, boat ramps and public access facilities.

Project Selection

Once petitions have been received and hearings held, the Department will carefully evaluate each petition and develop a list of priorities. The legal authority for the Division of Waterways, Chapter 91 of the Massachusetts General Laws, requires certain factors be considered in selecting projects. Generally, those projects serving water dependent uses, with the greatest urgency or need, serving the greatest public purpose, that are technically feasible and that comply with the letter and spirit of environmental laws will receive the highest priority for Department funding.

How to Apply

In order for the Department to consider a petition, the petitioner must fulfill the following requirements:

1. Submission of a fully completed summary petition form (Attachment A)
2. Submission of an executive summary (Attachment B) including:
 - A. A written statement from the local Conservation Commission indicating its general support or potential reservations regarding the project;
 - B. A written statement from the Chief Planning Official certifying the project would not be in violation of local zoning ordinances and by-laws.
 - C. A written statement from the Chief Elected Official certifying public ownership of the property to be developed, or intent to obtain all neces-

sary easements and takings if the property is privately owned; and

D. Any other letters of support from appropriate agencies or organizations documenting the public purpose served by the project, the water dependency of the proposed use, the environmental acceptability and engineering feasibility of the project, the public support for it and the Commonwealth's goals and policies served by the project.

3. Submission of a fully executed Indemnity and Maintenance Agreement.

4. Formal assurance of available local funding as evidenced by either:

(A) An attested copy of a Town Warrant; or

(B) City Council vote authorizing a defined expenditure for the project.

5. The above four items must be submitted to:

John J. Hannon, P.E., Chief Engineer

Division of Waterways

Department of Environmental Management

100 Cambridge Street, 19th Floor

Boston, MA 02202

(617) 727-8893

Note: All application materials must be submitted by March 29, 1988. Failure by the petitioner to provide all information requested by the aforesaid deadline will eliminate the proposed project from consideration this year.

Public Hearings

Wednesday, March 23 - Visitor Center, Holyoke

Heritage Park, 221 Appleton Street, Holyoke 1:30-3:30 P.M.

Thursday, March 24 - Visitor Center, Fall River

Heritage Park, 100 Davol Street, West, Fall River 1:30-3:30 P.M.

Monday, March 28 - New England Aquarium Auditorium,

Central Wharf, Boston 7-10 P.M.

Tuesday, March 29 - Second Floor, Building 45,

Hingham Shipyard, 349 Lincoln Street, Hingham 1:30-3:30 P.M.

Program Coordinators

Eugene F. Cavanaugh, Supervising Civil Engineer - (617) 740-1600

Robert J. Alvarez, Jr., Program Manager - (617) 740-1602

ATTACHMENT A

SUMMARY PETITION

TO: Commonwealth of Massachusetts
Department of Environmental Management
Division of Waterways

We the undersigned, representing the municipality of _____
respectfully request your consideration because of public necessity to undertake
certain work herein described for the improvement, development, maintenance or
protection of the tidal or inland waterway known as _____

The work hereby petitioned for is described as follows:
(Description of work, and estimated cost).

The petitioners expect to secure the following cash contributions toward
cost of the work.

Amount

1. Municipality
2. County(if applicable)
3. Individuals or organization
through municipality

TOTAL:

<u>Official Position</u>	<u>Signature,</u>	<u>Name</u>	<u>Title</u>	<u>Address/Phone</u>
Chief Elected Official				
<hr/>				
Project Proponent				
<hr/>				
Community Contact				
(include phone#)				
<hr/>				

ATTACHMENT B

Massachusetts Rivers and Harbors Program
Petition for Waterways Renovations and Improvements

EXECUTIVE SUMMARY

The executive summary must be submitted in accordance with the following outline:

1. A three to five page summary of the project including:
 - (a) The description of the project, including estimated cost;
 - (b) The urgency of and need for the project;
 - (c) The constituency served by the project; and public benefits and costs of the project;
 - (d) Major environmental considerations and impacts; and
 - (e) Compatibility with other federal, state and local plans or projects.
2. An 8½x11" locus map to scale on the most recent USGS quadrangle sheet (with accompanying text in the project summary), indicating the exact location of project limits and boundaries, proximity or relationship to:
 - (i) Public property and surrounding land and water uses;
 - (ii) State policies and programs, like CZM, CARDS, etc.
 - (iii) Any other relevant activities or elements in the vicinity of the project (such as proximity to navigational channels, and potential dredged material disposal sites);
3. An 8½x11" schematic plan drawing to scale (with accompanying text in the project summary) of the proposed project with a description of project dimensions, environmental, historical and physical features of the site, types of materials used, construction and maintenance methods;
4. A preliminary cost estimate of the project prepared by the municipal engineer or retained consultant engineer. Include with construction cost estimates, a proposed schedule and costs for regular project maintenance;
5. If a dredging project is proposed, include:
 - (i) Estimated volume of material to be dredged, excavated or drained, and history of dredging activity (such as siltation rates);
 - (ii) Estimated quality of material to be dredged, from existing information, such as previously issued Water Quality Certificates;
 - (iii) Knowledge of outfalls or runoff, from existing information on sediments from adjacent areas; and
 - (iv) Proposed disposal/dewatering site and method of disposal.

